Billing Code: 4909-60

DEPARTMENT OF TRANSPORTATION

Pipeline and Hazardous Materials Safety Administration

Hazardous Materials: Notice of Applications for Special Permits

AGENCY: Pipeline and Hazardous Materials Safety Administration (PHMSA), DOT.

ACTION: List of Applications delayed more than 120 days.

SUMMARY: In accordance with the procedures governing the application for, and the processing of, special permits from the Department of Transportation's Hazardous Material Regulations, notice is hereby given that the Office of Hazardous Materials Safety has received the application described herein. Each mode of transportation for which a particular special permit is requested is indicated by a number in the `Nature of Application" portion of the table below as follows: 1 - Motor vehicle, 2 - Rail freight, 3 - Cargo vessel, 4 - Cargo aircraft only, 5 - Passenger-carrying aircraft.

DATES: Comments must be received on or before [INSERT DATE 30 DAYS AFTER PUBLICATION].

ADDRESS COMMENTS TO: Record Center, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, Washington, DC 20590.

Comments should refer to the application number and be submitted in triplicate. If confirmation of receipt of comments is desired, include a self-addressed stamped postcard showing the special permit number.

FOR FURTHER INFORMATION:

Ryan Paquet, Director, Office of Hazardous Materials Approvals and Permits Division, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation, East Building, PHH-30, 1200 New Jersey Avenue Southeast, Washington, DC 20590-0001, (202) 366-4535.

SUPPLEMENTARY INFORMATION: In accordance with the procedures governing the application for, and the processing of, special permits from the Department of Transportation's Hazardous Material Regulations (49 CFR Part 107, Subpart B), notice is hereby given that the Office of Hazardous Materials Safety has received the application described herein. Each mode of transportation for which a particular special permit is requested is indicated by a number in the ``Nature of Application"

portion of the table below as follows: 1-Motor vehicle, 2-Rail freight, 3-Cargo vessel, 4-Cargo aircraft only, 5-Passenger-carrying aircraft.

Copies of the applications are available for inspection in the Records Center, East Building, PHH-30, 1200 New Jersey Avenue Southeast, Washington, DC, or at http://regulations.gov.

This notice of receipt of applications for special permit is published in accordance with Part 107 of the Federal hazardous materials transportation law (49 U.S.C. 5117(b); 49 CFR 1.53(b)).

Issued in Washington, DC, on February 9, 2017

Donald Burger Chief, Office of the Special Permits and Approvals

SPECIAL PERMITS DATA

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
7891-G		SIGMA- ALDRICH CORPORATION	173.13(a), 173.13(b), 173.13 (c)(1)(ii)	To authorize the transportation in commerce of specially designed combination packagings containing certain hazardous materials without hazard labels or placards, with quantity limits not exceeding one liter for liquids or 2.85 kilograms for solids.
8215-M		OLIN CORPORATION	173.212, 172.320, 173.62(c)	To modify the special permit to authorize the transportation of explosives along an alternative route when necessary, to remove the EX

requirement for certain explosives because the permit authorized packaging not approved in the approval, to replace references to ORM-D with ORM-DE or Division 1.45 and to authorize a stainless steel lid as an alternative to the current plastic one.

SPECIAL PERMITS DATA (continued)

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
8451-G		PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION	173.54(a), 173.54(j), 173.56(b), 173.57, 173.58, 173.60, 172.320	To authorize the transportation in commerce of not more than 25 grams of solid explosive or pyrotechnic material, including waste containing explosives that has energy density not significantly greater than that of pentaerythritol tetranitrate, classed as Division 1.4E, when packed in a special shipping container.
8451-R		SAFETY CONSULTING		To authorize the transportation in

CONSULTING ENGINEERS, INC.

transportation in commerce of not

more than 25 grams of solid explosive or pyrotechnic material, including waste containing explosives that has energy density not significantly greater than that of pentaerythritol tetranitrate, classed as Division 1.4E, when packed in a special shipping container.

10704-M BOOST 173.302a OXYGEN, LLC (a)(1)

To modify the special permit to authorize additional packaging with a higher fill pressure than currently authorized in the special permit.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
11151-P		HAZCHEM ENVIRONMENTAL CORP.	177.848(d)	To authorize the transportation in commerce of combination packages containing hazardous wastes that are poisonous by inhalation, Division 6.1, PG I, Hazard Zone A, in the same transport vehicle with packages containing hazardous materials assigned to Class 3, Class 8 or

			Divisions 4.1, 4.2, 4.3, 5.1, 5.2.
11180-M	AFFIVAL INC.	173.24(c)	To modify the special permit to authorize metal tubes with a decreased diameter and an increased length to be authorized under the special permit.
11646-P	CHEM TECH SERVICES, INC.	177.834(h), 172.203(a), 172.301(c)	To authorize the discharge of certain Class 3, Division 6.1 and Class 8 and Class 9 liquids from a DOT Specification drum without removing the drum from the vehicle on which it is transported.
11646-P	BRAND X OILFIELD PRODUCTS, INC.	172.203(a), 172.301(c), 177.834(h)	To authorize the discharge of certain Class 3, Division 6.1 and Class 8 and Class 9 liquids from a DOT Specification drum without removing the drum from the vehicle on which it is transported.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
11646-P		PINE ISLAND CHEMICAL SOLUTIONS NORTH LLC	172.203(a), 172.301(c), 177.834(h)	To authorize the discharge of certain Class 3, Division 6.1 and Class 8 and Class 9 liquids from a DOT Specification drum without removing the drum from the

vehicle on which it
is transported.

11818-G	HARRIS CORPORATION	173.301(f), 173.302(a), 173.304(a), 172.101(j)	To authorize the transportation in commerce of certain non-DOT specification containers containing certain Division 2.1, 2.2, and 2.3 liquefied and compressed gases and other certain hazardous materials.
12074-M	VAN HOOL NV	178.276(b)	To modify the special permit to authorize an increase in the maximum USWG.
12335-P	WESTERN WIRELINE, INC.	173.62(c)	To authorize an alternative packaging method for use in transporting Cord, detonating, Division 1.1D and 1.4D.
12412-P	SOURCE TECHNOLOGIES, LLC	177.834(h), 172.203(a), 172.302(c)	To authorize the discharge of liquid hazardous materials from certain UN Intermediate Bulk Containers (IBCs) and DOT Specification 57 portable tanks without removing them from the vehicle on which they are transported.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
12412-P		OMNI	177.834(h),	To authorize the

	INDUSTRIAL SOLUTIONS, LLC	172.23(a), 172.302(c)	discharge of liquid hazardous materials from certain UN Intermediate Bulk Containers (IBCs) and DOT Specification 57 portable tanks without removing them from the vehicle on which they are transported.
12412-P	PINE ISLAND CHEMICAL SOLUTIONS NORTH LLC	177.834(h), 172.203(a), 172.302(c)	To authorize the discharge of liquid hazardous materials from certain UN Intermediate Bulk Containers (IBCs) and DOT Specification 57 portable tanks without removing them from the vehicle on which they are transported.
12412-R	GREEN TOUCH SYSTEMS, LLC	177.834(h), 172.203(a), 172.302(c)	To consolidate the exemptions that currently authorize the discharge of hazardous materials in UN Intermediate Bulk Containers (IBC) without removing the IBC from the motor vehicle on which it is transported.
12412-R	P.D.Q. MANUFACTURING, INC.	177.834(h), 172.203(a), 172.302(c)	To authorize the discharge of liquid hazardous materials from certain UN Intermediate Bulk Containers (IBCs) and DOT Specification 57 portable tanks without removing them from the vehicle on which they are transported.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
12825-R		SEA SAFETY SERVICES, INC.	173.219(b)(1), 173.301(1)	To authorize the transportation of foreign life rafts equipped with non-DOT specification cylinders.
13135-M		SPACE SYSTEMS/ LORAL, LLC	173.302a	
13220-M		ENTEGRIS, INC.	137.192, 173.302a, 173.304a	To modify the special permit to authorize an increase in the maximum vacuum brake temperature.
13307-M		UNITED PHOSPHORUS, INC.	172.504	To modify the special permit to authorize a new hazmat and new packaging.
13996-M		TK HOLDINGS,	172.301(c), 173.166(e)(4)	To update the permit to bring it in line with regulatory changes made in HM-254 and HM-215M.
14039-M		VAN HOOL NV	178.274(b), 178.276(b)	To modify the special permit to authorize an increase in the maximum USWG.
14206-M		DIGITAL WAVE CORPORATION	18.205, 172.203(a), 172.301(c)	To modify the special permit to authorize Ultrasonic Examination of certain DOT UN refillable pressure receptacles and cylinders.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
14335-M		RINCHEM COMPANY, INC.	177.848(d), 177.301(c), 172.302(c)	To modify the special permit to authorize a change in ventilation requirements to allow for a refrigeration/blower ventilation system.
14453-M		FIBA TECHNOLOGIES, INC.	180.209(a), 180.209(b), 108.209 (b)(1)(iv)	To modify the special permit to authorize additional Division 2.1 and 2.2 hazmat and bring them in line with other permits already authorizing the materials that have been issued to FIBA.
14566-M		NANTONG CIMC TANK EQUIPMENT CO., LTD.	178.274(b), 178.276(a)(2), 178.276(b)(1)	To modify the special permit to authorize portable tanks with a design margin of 3.5:1 instead of 4.0:1.
14691-R		FEDERAL EXPRESS CORPORATION	172.202, 172.203(c), 172.203(k), 172.203(m), 172.301, 172.400, 172.301(c)	To authorize the return shipment by motor vehicle of hazardous materials that have been accepted, transported, and subsequently determined to be non-compliant

with the Hazardous Materials Regulation's shipping paper, marking or labeling requirements.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
14920-M		NORDCO RAIL SERVICES LLC	173.302a(b), 172.203(a), 172.301(c), 180.205	To modify the special permit to authorize requalification of DOT specification 3A and 3AA cylinders with 24 inch outside diameters and to indicate that Ultrasonic Examination (UE) is not required on the sidewall-to-base transitions (SBT) region of a cylinder if the cylinder design does not permit.
14932-G		COMPOSITE TECHNOLOGY CORP.	173.302(a)(a), 173.304(a)(a), 180.205	To authorize the manufacture, marking, sale, and use of non-DOT specification fully wrapped carbon-fiber reinforced aluminum lined cylinders for the transportation in

commerce of certain compressed gases.

15070-G	CARLETON TECHNOLOGIES, INC.	173.302 (a) (a) (1), 173.304 (a) (a) (1), 180.205(a)	To authorize the manufacture, marking, sale and use of carbon and glass fiber reinforced, brass lined composite pressure
			composite pressure vessels.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
15071-R		ORBITAL ATK INC.	173.302(a), 173.62(c)	To authorize the transportation in commerce of a Cartridge, power device installed as part of a launch vehicle subassembly in alternative packaging by motor vehicle and cargo vessel.
15389-M		AMETEK AMERON, LLC	173.301(a)(1), 173.302(a)(1), 173.304(a)(1), 173.302(f)(1), 173.304(f)(1)	To modify the special permit to authorize the discharge and refill of a cylinder which is found to have a small leak of the sealing disc during testing.
15977-P		MIDSTATE ENVIRONMENTAL SERVICES LP	173.28 (b)(7)(iv)(C)	To authorize the transportation in commerce of certain solvents in previously used steel

drums	with	nout
leakpı	coof	testing.

			leakproof testing.
16452-M	THE PROCTER & GAMBLE COMPANY	171.180	To modify the permit to clarify the requirement for strong outer packaging to meet the requirements normally applied to packages of ``limited quantities'' moving by air.
16592-P	MAXIMUM RX CREDIT, INC.	172.203(a), 172.301(c), 173 Subparts A,B,D,E	To authorize the transportation in commerce of certain Drug Enforcement Administration (DEA) controlled substances transported for the purpose of disposal.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20084-G		CIMARRON COMPOSITES, LLC	173.302a	To authorize the manufacture, mark, sale and use of non-DOT specification cylinders for the transportation in commerce of certain Divisions 2.1 and 2.2 compressed gases.
20220-N		AGILITY FUEL SYSTEMS, INC.	173.220(a)	To authorize the transportation in commerce of compressed natural gas fuel systems that are not part of an internal combustion engine.
20222-N		TRINITY	178.337-3	To authorize the

CONTAINERS, LLC	(g)(3), 172.203(a), 172.302(c)	transportation in commerce of certain DOT Specification MC-331 cargo tank motor vehicles with a water capacity greater than 3,000 gallons, manufactured to the DOT MC-331 specification, constructed of non-quenched and tempered (``NQT'') steel except that the cargo tanks have baffle supports welded directly to an angle on the inside of the cargo tank without the use of pads.
AWESOME FLIGHT LLC	173.27(b)(3)	To authorize the transportation of lithium ion batteries in excess of the authorized quantity limitations via passenger and cargo aircraft.
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		Nature of the

20226-N

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20228-N		STRUCTURAL COMPOSITES INDUSTRIES LLC	173.302(f)(3), 173.302(f)(4), 173.302(f)(5), 173.302a(a)(1), 173.304a(a)(1), 173.501(e)(3)	To authorize the manufacture, marking, sale, and use of non-DOT specification fully wrapped carbon fiber reinforced steel lined cylinders for the

transportation in commerce.

20235-N	UNION PACIFIC RAILROAD COMPANY INC.	174.83(c), 174.83(d), 174.83(e)	To authorize the transportation in commerce of flat-cars carrying bulk packagings containing certain Division 4.3 materials without restricting its ability to couple with another railcar while moving under its own momentum.
20251-N	SALCO PRODUCTS INC.	174.203(a), 178.345-1, 180.413	To authorize the manufacture, mark, sale and use of manway assemblies constructed from stabilized polyethylene for installation on certain DOT specification cargo tank motor vehicles in transporting certain hazardous materials.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20252-N		LUXFER INC.	173.302(a), 180.205	To authorize the manufacture, marking, sale and use of a non-DOT specification fully

wrapped carbon fiber composite cylinder with a non-load sharing polymer liner for the transport of certain hazardous materials.

20260-N	ROGERS HELICOPTERS, INC.	173.27(b)(2), 172.101(j), 172.200(a), 172.204(c)(3), 172.400(b), 172.400a(a), 172.300(a), 172.301(c), 175.75(b), 175.75(c), 178.1010(a)(1)	To authorize the transportation in commerce of certain hazardous materials by 14 CFR Part 133 Rotorcraft External Load Operations transporting hazardous materials attached to or suspended from an aircraft, in remote areas of the U.S. only, without being subject to hazard communication requirements, quantity limitations, and certain loading and stowage requirements.
20262-N	SHIJIAZHUANG ENRIC GAS EQUIPMENT CO., LTD.	173.302(a), 173.304(a)	To authorize the transportation of certain hazardous materials in non-DOT specification fiber reinforced composite cylinders.
20265-N	HYPERCOMP ENGINEERING, IN	178.71(1)(ii) C.	To authorize the manufacture, mark, sale, and use of non-DOT specification composite overwrapped pressure vessels for the transportation of certain hazardous materials.

				Nature of the	
Application	Docket		Regulation(s)	Special Permits	
Number	Number	Applicant	Affected	Thereof	

20266-N	ZHEJIANG TIANTAI ZHANTU AUTOMOBILE SUPPLIES CO., LTD.	173.304(a), 173.304(d)	To authorize the manufacture, mark, sale and use of a non-refillable, non-DOT specification inside metal container conforming to all regulations applicable to a DOT specification 2Q, except as specified herein, for the transportation in commerce of the materials authorized by this special permit.
20285-N	KINROSS EMS	173.196	To authorize the transportation of Category A infectious substances in non-DOT specification packaging following the transportation of a patient diagnosed with an infectious disease.
20288-N	U.S.ARMY CE-LCMC	175.10 (a) (18) (ii)	To authorize the transportation of lithium ion batteries in carryon luggage that exceed the allowable weight and have a Watt-hour rating greater than 100 Wh.
20289-N	FDC COMPOSITES, INC	173.242	To authorize the manufacture, mark, sale, and use of non-DOT specification glass fiber reinforced plastic (GFRP) cargo tank conforming with all applicable requirements for DOT specification 412/407 cargo tanks, except as specified herein.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20291-N		BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA	171.2(k)	To authorize the transportation in commerce of packages of non-hazardous material identified as Category A infectious substances for purposes of shipping and packaging drills.
20293-N		LG CHEM	173.185(a)	To authorize the transportation in commerce of prototype lithium ion batteries by cargonaly aircraft.
20294-N		THE DOW CHEMICAL COMPANY	172.203(a), 172.302(c), 180.605(h)(3)	To authorize a 5 year periodic pressure test on UN portable tanks used in the transport of certain hazardous materials to be performed with mineral oil rather than with water.
20301-N		TESLA MOTORS, INC.	173.185(a), 173.185 (b)(3)(i), 173.185 (b)(3)(ii), 172.101(j)	To authorize the transportation in commerce of prototype and low production lithium ion batteries via cargo aircraft.
20302-N		TESLA MOTORS, INC.	173.185(a)	To authorize the transportation in commerce of vehicles containing prototype lithium ion batteries via cargo-only aircraft and cargo vessel.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20306-N		AVANTOR PERFORMANCE MATERIALS INTERNATIONAL, INC.	173.158(e)	To authorize the transportation in commerce of nitric acid in fiberboard outer packagings without the use of intermediate packaging or absorbent material.
20307-N		TESLA MOTORS, INC.	173.185(a)	To authorize the transportation in commerce of low production and prototype lithium ion batteries in excess of 35 kg by cargo-only aircraft.
20308-N		THE DOW CHEMICAL COMPANY	172.203(a), 172.302(c), 180.605(h)(3)	To authorize trans- portation in commerce of UN portable tanks which have been periodically pres- sure tested using materials other than water.
20311-N		ESSEX INDUSTRIES, INC.	178.57(d)(3)	To authorize the manufacture, mark, sale, and use of non-DOT specification cylinders meeting the requirements of 4L cylinders except that the heat transfer from the atmosphere to the contents of the cylinder may exceed 0.0005 as specified

herein.

20313-N	TIER HOLDINGS, LLC	173.244	To authorize the one-way transportation in commerce of sodium in two non-DOT specifica-
			tion portable tanks.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20315-N		TRANSPORT LOGISTICS INTERNATIONAL, INC.	173.420 (a)(2)(i)	To authorize the one-time movement of uranium hexa-fluoride in non-authorized packaging.
20321-N		COLMAC COIL MANUFACTURING, INC.	173.202	To authorize the transportation in commerce of methanol in alternative packaging by motor vehicle and cargo vessel.
20322-N		C.H.&I. TECHNOLOGIES, INC.	178.33-1(a), 178.33a-1(a)	To authorize the transportation in commerce of refillable 2P and 2Q receptacles.
20326-N		AVIATION INFLATABLES, INC.	173.302(a), 173.3(a), 175.3	To authorize the transportation in commerce of non-DOT specification cylinders charged with a mixture of carbon dioxide and nitrogen gases.
20331-N		C.L. SMITH COMPANY, INC.	172.600, 172.704, 172.200, 172.400, 172.300	To authorize the manufacture, mark, sale and use of UN specification packaging for the transportation of

damaged/defective
lithium ion
batteries.

20333-N	ANTONOV,	173.27 (b) (2), 175.30 (a) (1),	To authorize the transportation in
		172.101(j), 172.203(a),	commerce of certain hazardous materials
		172.301(c),	forbidden aboard cargo aircraft only.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20337-N		TEXTRON SYSTEMS CORPORATION	173.27(b)(2), 173.27(b)(3), 175.30(a)(1), 172.101(j), 172.204(c)(3)	To authorize the transportation in commerce of Class 1 materials forbidden by cargoonly aircraft via air transportation.
20339-N		ATLAS AIR, INC.	173.27(b)(2), 173.27(b)(3), 175.30(a)(1), 172.101(j), 172.204(c)(3)	To authorize the transportation in commerce of certain hazardous materials forbidden aboard cargo aircraft only.
20340-N		VINCI TECHNOLOGIES	173.301(f), 173.302(a), 173.304(a), 173.201, 178.37(f)	To authorize the transportation in commerce of certain hazardous materials in non-DOT specification cylinders.
20343-N		DR. ING H.C.F. PORSCHE AG	172.101(j)	To authorize the transportation in commerce of lithium ion batteries that exceed 35 kg by cargo-only aircraft.

20348-N	WRIGHTSPEED,	173.185(a)	To authorize the transportation in commerce of prototype lithium ion batteries by cargoonly aircraft.
20350-N	STRATO, INC.	179.7(b)(8)	To authorize the manufacture, mark, sell, and use of tank car service equipment manufactured under a previously valid Class F registration.

Application Number	Docket Number	Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
20351-N		ROEDER CARTAGE COMPANY, INCORPORATED	180.407(c), 180.407(e), 180.407(f)	To authorize the transportation in commerce of Acetonitrile and Acetonitrile, crude in dedicated DOT Specification 407 and 412 cargo tanks which are not required to have periodic internal visual inspections.
20352-N		SCHLUMBERGER TECHNOLOGY CORP	173.301(f), 173.302(a), 173.304(a), 173.304(d), 173.201(c), 173.202(c), 173.203(c)	To authorize the manufacture, mark, sale, and use of non-DOT specification cylinders for the transportation of Division 2,1 materials.

20353-N	ACCURAY INCORPORATED	173.302(a), 175.3, 172.400, 172.301(c)	To authorize the transportation in commerce of Xenon gas in a non-DOT specification container (detector), either shipped alone or as an integral part of a gantry assembly.
20355-N	ENERSYS ADVANCED SYSTEMS, INC.	173.185(a)(1)	To authorize the transportation in commerce of lithium batteries that are of a type not proven to meet the requirements of the UN Manual of Tests and Criteria.
20356-N	TESLA MOTORS, INC.	173.185(b)(3), 172.101(j)	To authorize the transportation in commerce of lithium ion batteries exceeding 35 kg by cargoonly aircraft.

Application Docket Number Number Applicant	Regulation(s) Affected	Nature of the Special Permits Thereof
JINGMEN HONGTU SPECIAL AIRCRAFT MANUFACTU CO., LTD	178.274(b), 178.274(b), 178.276(a)(2), 178.276(b)(1)	marking, sale and

2.2 materials.

20361-N	KEITH HUBER CORPORATION	178.345-3(f)(3)	To authorize the manufacture, mark, sale, and use of non-DOT specification cargo tanks to transport gasoline.
20362-N	FSC METAL CORPORATION	173.304(a)	To authorize the use of certain non-DOT specification cylinders for the transportation in commerce of the materials authorized by the special permit.
20366-N	ATS-MER, LLC	173.185(a)	To authorize the transportation in commerce of prototype and low production lithium batteries via cargo-only aircraft.

[FR Doc. 2017-04013 Filed: 3/3/2017 8:45 am; Publication Date: 3/6/2017]